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				Application Number	10/520,205-Conf. #7719
				Filing Date	January 4, 2005
				First Named Inventor	Toru IKUTA
				Art Unit	1796
				Examiner Name	J. J. Figueroa
Sheet	1	of	1	Attorney Docket Number	2224-0236PUS1

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)	MM-DD-YYYY		
AA*	US-4,803,244		02-07-1989	Umpleby	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY		
BA	CN-1336395-A		02-20-2002		
BB	EP-1 006 150-A1		06-07-2000		
BC	EP-0 867 471-A1		09-30-1998		
BD	JP-60-186550-A		09-24-1985		
BE	JP-2000-160023-A		06-13-2000		
BF	GB-2 128 899-A		05-10-1984		

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NON PATENT LITERATURE DOCUMENTS					
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